

09-22-00

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PTO/SB/05 (2/98)

Use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.	7000-026
First Inventor or Application Identifier	Dalrymple, William
Title	CONTROLLING COMMUNICATIONS THROUGH A VIRTUAL REALITY ENVIRONMENT
Express Mail Label No.	EL555716329US

Only for new nonprovisional applications under 37 CFR § 1.53(b)

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JCS21 U.S. PTO

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## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- ☒ \*Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
- ☒ Specification [Total Pages 32]  
(preferred arrangement set forth below)
  - Descriptive title to the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
- ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 3 sets of 9]
- ☒ Oath or Declaration [Total Pages 3]
  - ☒ Newly executed (original or copy)
  - ☐ Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 17 completed)  
[Note Box 5 below]
  - ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).
- ☐ Incorporation By Reference (useable if Box 4b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

## ADDRESS TO:

Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

- ☐ Microfiche Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - ☐ Computer Readable Copy
  - ☐ Paper Copy (identical to computer copy)
  - ☐ Statement verifying identity of above copies


## ACCOMPANYING APPLICATION PARTS

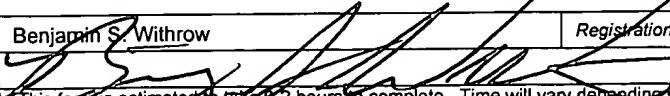
- ☒ Assignment Papers (cover sheet & document(s))
- ☒ 37 C.F.R. § 3.73(b) Statement ☒ Power of Attorney  
(when there is an assignee)
- ☐ English Translation Document (if applicable)
- ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
- ☐ \*Small Entity ☐ Statement filed in prior application, Status still proper and desired
- ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
- ☐ Other:

\*NOTE FOR ITEMS 1 & 14: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary statement:
- |                                       |                                     |   |  |
|---------------------------------------|-------------------------------------|---|--|
| <input type="checkbox"/> Continuation | <input type="checkbox"/> Divisional | <input type="checkbox"/> Continuation-in-part (CIP) | of prior application No: _____ / _____ |
| Prior application information:        |                                     |   | Examiner: _____                        |
|                                       |                                     |   | Group/Art Unit: _____                  |

## 18. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label				<input type="checkbox"/> Correspondence address below	
NAME		24631			
ADDRESS		PATENT, TRADEMARK OFFICE			
CITY	STATE	ZIP CODE			
COUNTRY	TELEPHONE	FAX			

Name (Print/Type)	Benjamin S. Withrow	Registration No. (Attorney/Agent)	40,876
Signature		Date	September 21, 2000

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Box Patent Application, Washington, DC 20231.

**FEE TRANSMITTAL****for FY 2000**

Patent fees are subject to annual revision.

Small Entity payments must be supported by a small entity statement.  
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

See 37 C.F.R. §§ 1.27 and 1.28.

**TOTAL AMOUNT OF PAYMENT** (\$1546.00)

Complete if Known

Application Number

Filing Date

September 21, 2000

First Named Inventor

Dalrymple, William

Examiner Name

Group/Art Unit

Attorney Docket No.

7000-026

**METHOD OF PAYMENT (check one)**

- 1.
- ☒
- The Commission is hereby authorized to charge indicated fees and credit any over payments to:

Deposit  
Account  
Number

18-1164

Deposit  
Account  
Name

Rhodes &amp; Mason, P.L.L.C.

- ☒
- Charge Any Additional Fee Required
- 
- Under 37 CFR §§1.16 and 1.17

- 2.
- ☒
- Payment Enclosed:

☒ Check ☐ Money Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	690	201	345	Utility filing fee	690.00
102	310	206	155	Design filing fee	
103	480	207	240	Plant filing fee	
104	690	208	345	Reissue filing fee	
105	150	214	75	Provisional filing fee	
<b>SUBTOTAL (1)</b>					<b>(\$690.00)</b>

**2. EXTRA CLAIM FEES**

		Extra Claims		Fee from below		Fee Paid	
Total Claims	48	-20** =	28	X	18.00	=	504.00
Independent Claims	7	-3** =	4	X	78.00	=	312.00
Multiple Dependent Claims						=	
** or number previously paid, if greater; For Reissues, see below							
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description			
103	18	203	9	Claims in excess of 20			
102	78	202	39	Independent claims in excess of 3			
104	260	204	130	Multiple dependent claim			
109	78	209	39	**Reissue independent claims over original patent			
110	18	210	9	**Reissue claims in excess of 20 and over original patent			
<b>SUBTOTAL (2)</b>					<b>(\$816.00)</b>		

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examination action	
115	110	215	55	Extension for reply within first month	
116	380	216	190	Extension for reply within second month	
117	870	217	435	Extension for reply within third month	
118	1,360	218	680	Extension for reply within fourth month	
128	1,850	228	925	Extension for reply within fifth month	
119	300	219	150	Notice of Appeal	
120	300	220	150	Filing a brief in support of an appeal	
121	260	221	130	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,210	241	605	Petition to revive - unintentional	
142	1,210	242	605	Utility issue fee (or reissue)	
143	430	243	215	Design issue fee	
144	580	244	290	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt.	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
146	690	246	345	Filing a submission after final rejection (37 CFR §1.129(a))	
149	690	249	345	For each additional invention to be examined (37 CFR §1.129(b))	
Other fee (specify)					
Other fee (specify)					
*Reduced by Basic Filing Fee Paid					
<b>SUBTOTAL (3)</b>					<b>(\$40.00)</b>

**SUBMITTED BY**

Name (Print/Type)

Benjamin S. Withrow

Registration No.  
(Attorney/Agent)

40,826

**Complete (if applicable)**

Telephone

(919) 654-4566

Signature

Date

09/21/2000

**WARNING:**

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents  
Box PATENT APPLICATION  
Washington, D.C. 20231



Sir:

CERTIFICATE OF MAILING/EXPRESS MAIL

"Express Mail" Mailing Label Number EL555716329US

Date of Deposit September 21, 2000

I hereby certify that this paper, which is a Utility Patent Application entitled  
**CONTROLLING COMMUNICATIONS THROUGH A VIRTUAL REALITY**  
**ENVIRONMENT** (our file 7000-026), and the attached fee are being deposited with the United  
States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on  
the date indicated above and is addressed to the Commissioner for Patents, Box Patent  
Application, Washington, D.C. 20231.

Mailed By:

  
Jennifer Rush

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